



MEPRS: Our Cost Accounting System

Data Quality Course



TMA / MEPRS Program Office

Management Control and Financial
Studies Division

Objectives

By the end of this presentation, you will:

- Understand the history and purpose of MEPRS
- Recognize the elements that comprise the MEPRS account structure
- Be familiar with the expense allocation process
- Understand how data quality affects MEPRS and be aware of the tools available to improve data quality
- Be able to locate and research MEPRS related information associated with the DQ Management Control Review List

Introduction

- **MEPRS:** Medical Expense and Performance Reporting System

Origin of MEPRS:

- Evolved from two historical systems
 - the Uniform Chart of Accounts (UCA), and
 - the Uniform Staffing Methodologies (USM)
- The UCA focused on tracking expenses and the USM was concerned with manpower resources
- In January 1985, the two systems were combined and the MEPRS was born.

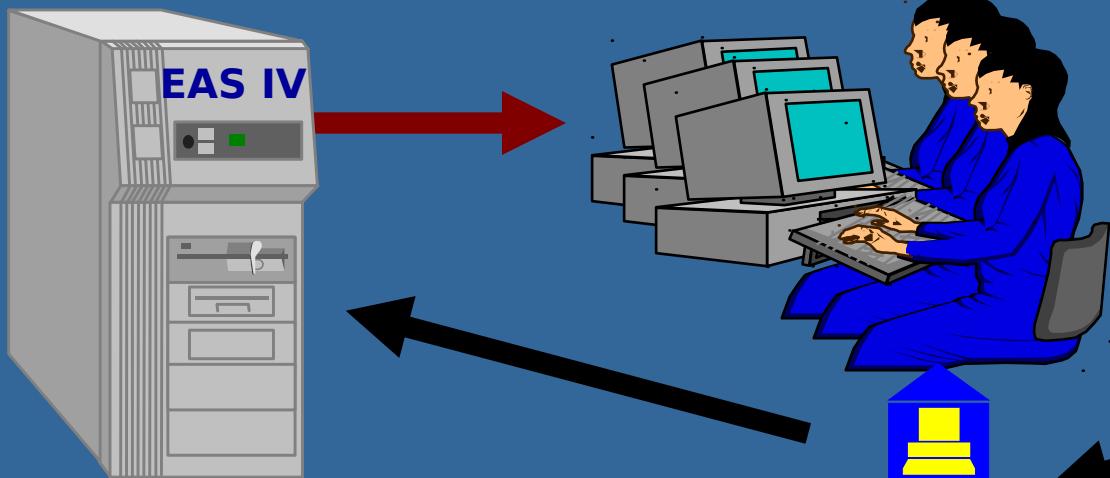
Introduction

- Purpose:
Provide uniform reporting by Functional Cost Code (FCC) of expense, manpower, & workload for DoD Medical Treatment Facilities (MTF) providing management a basic framework for cost and work center accounting.
- MEPRS = Information
- EAS = the hardware and software in which the information resides.

Introduction

MEPRS Data:
DoD-Standardized,
Aggregated by FCC

- Servicespecific Financial data
 - Army: STANFINS
(Standard Army Finance System)
 - Navy: STARS-FL
(Standard Accounting and Reporting System)
Field Level
 - Air Force: GAF\$R
(General Accounting Finance System Rehost)
- Personnel
 - DMHRSi
(Defense Medical Human Resource System - internet)
- Workload
 - CHCS / WAM
(Composite Health Care System / Workload Assignment Module)



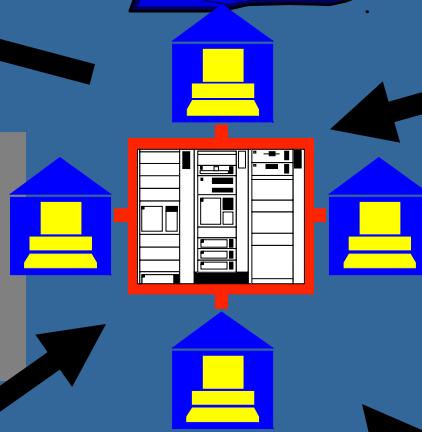
EAS IV Repository--
DoD- Standardized
MEPRS Data

Composite Health Care
System (CHCS)

- Admissions/Discharges
- Bed Days
- Visits
- Ancillary Workload

WAM

EASi



Service Financial System

- O&M Expense
- Civilian Salary
- Obligation data
- PEC data

DMHRSI

- Manpower data
- MILPERS

MEPRS Data



Financial Data

- Kinds of Dollars
 - Pay Data
 - Military
 - Civilian
 - Contracts
 - Supplies
 - Equipment
 - Base Operations
 - Depreciation



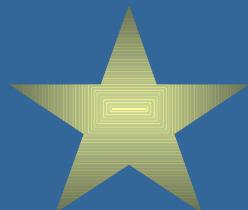
Financial Data

- Pay Source Differences
 - Military Pay
 - Service-specific Composite Military Pay Tables
 - Special Pays not medical-unique (i.e. specialty bonus)
 - Civilian Pay
 - All services use actual pay data.

Financial Data

- DoD-standardized financial data

DoD	Air Force	Army	Navy
SEEC - Standard Expense Element Code	EEIC - Element of Expense Investment Code	EOR - Element of Resource	EE - Expense Element
PEC - Program Element Code	PEC - Program Element Code	AMSCO - Army Management Structure Code	SAG - Subactivity Group



Service-specific pure financial data are also available in the EAS IV Repository

Personnel Data

- **Full Time Equivalent (FTE)**
 - Amount of labor available to the MTF work center if a person works 1 month
 - 168 Man-Hours = 1 FTE
(Avg. 21 Days/Month x 8 Hours)
- **Assigned FTEs**
 - Time reported by Personnel assigned to specific positions/work centers on MTF manning documents
- **Available FTEs**
 - Time reported by any personnel in a given clinic for a given month. Includes those who are Assigned, attached, borrowed, contracted, volunteers
- **Non-Available FTEs**
 - Time reported by Assigned personnel in their Assigned work center that is unrelated to the healthcare mission such as sick leave, personal leave, etc.

Personnel Data

Total FTEs (Assigned /
Available)

Personnel
Category

Skill Type

Skill Type
Suffix

Personnel Data

Total FTEs



Person
Category

Officer
Enlisted
Civilian
Contract
Other

Clinicians

Direct Care
Professionals

Registered
Nurses

Direct Care
Para-
professionals

Admin/
Clerical/Log

Physician
Dentist
Medical
Resident
Medical Fellow
Medical Intern
Dental Intern
Dental Fellow
Dental
Resident

Physician Assistant
Nurse Practitioner
Nurse Midwife
Nurse Anesthetist
Community Health
Occupat. Health
Nurse
Clinical Nurse
Specialist

Registered
Nurse
Other

LPN or LVN
Nursing
Assistant
Other

Logistics
Clerical
Administrator
Other

Workload Data

- With few exceptions (e.g., biomedical equipment repair), the source of MEPRS workload data is CHCS
- The Workload Assignment Module (WAM) of CHCS automates the interface with EAS and includes beneficiary category and Current Procedural Terminology (CPT) data

Workload Data

- Inpatient Services (A)
 - Admissions
 - Dispositions
 - Occupied Bed Days
 - Bassinet Days
- Ambulatory Services (B)
 - Ambulatory Visits
 - Current Procedural Terminology (CPT) Codes to include Evaluation and Management (E&M) codes

Workload Data

- Ancillary Services (D)
 - Raw and Weighted Procedures
 - Minutes of Service (Surgical Services)
 - Hours of Service (ICU)
 - CPT-4 Codes (EAS IV)
- Special Programs (F)
 - Immunizations
 - Visits

MEPRS Account Structure (Functional Cost Codes)

MEPRS Account Structure

Functional Cost Codes (FCCs)

- 4-letter MTF-specific codes representing work centers or reporting facilities; used to track costs, workload and FTEs
- First 3 letters are DoD-standard
- The **first letter** identifies the type of service provided:

A - Inpatient Care	D - Ancillary Services
B - Ambulatory Care	E - Support Services
C - Dental Care	F - Special Programs
	G - Medical Readiness

MEPRS Account Structure

Functional Cost Codes (FCCs)

- The **second letter** identifies Summary Accounts within MTF functional categories:
 - B = AMBULATORY CARE
 - BA = Medical Care
 - BB = Surgical Care
 - BC = Obstetrical//Gynecological Care
 - BD = Pediatric Care
 - BE = Orthopedic Care
 - BG = Family Practice Care
 - BH = Primary Medical Care

MEPRS Account Structure

Functional Cost Codes (FCCs)

- The third letter identifies particular work centers within Summary Accounts:
 - B = AMBULATORY CARE
 - BH = PRIMARY MEDICAL CARE
 - BHA = Primary Care Clinics
 - BHB = Medical Examination Clinic
 - BHC = Optometry Clinic
 - BHE = Speech Pathology Clinic
 - BHF = Community Health Clinic
 - BHG = Occupational Health Clinic

MEPRS Account Structure

Functional Cost Codes (FCCs)

- The **fourth letter** is MTF-unique and used to identify specific types of costs and workload:
 - B = AMBULATORY CARE
 - BH = PRIMARY MEDICAL CARE
 - BHA = Primary Care Clinics
 - BHAA = Primary Care Clinic - Parent Facility
 - BHAM* = Primary Care Clinic - TMC-1
 - BHAW* = Primary Care Clinic - TMC-5



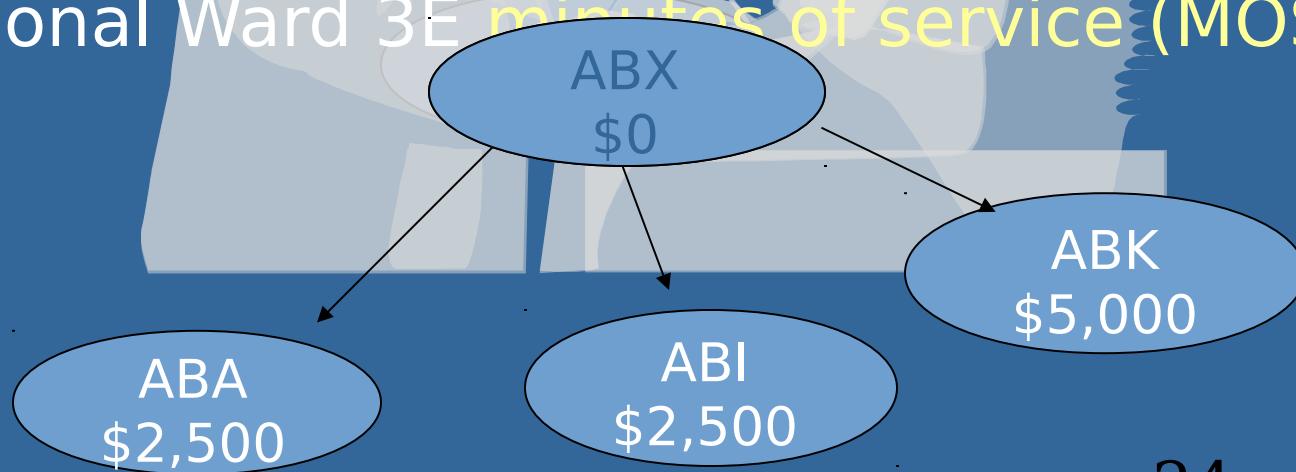
Expense Allocation

Expense Allocation

- Cost Pools
 - Cost pools are identified with an “X” in the 3rd FCC position.
 - Used when time and expense cannot be specifically assigned because two or more work centers share space, personnel or supplies. For example, **mixed wards**.
 - Expenses and FTEs in cost pools are reassigned (**purified**) on the basis of workload.
 - Cost pools are purified in alphabetical order **before** allocation of support and ancillary expenses.

Expense Allocation

- Ward 3E has several nurses assigned to the cost pool (nursing salary dollars) shared by three specialties -- **Cost Pool ABX (\$10,000)**
 - ABA - General Surgery (2,500 MOS)
 - ABI - Plastic Surgery (2,500 MOS)
 - ABK - Urology (5,000 MOS)
- Nursing Salary dollars accumulated in ABX (\$10,000) are purified based on each specialty's proportional Ward 3E **minutes of service (MOS)**



Expense Allocation

Expense Allocation

- Intermediate (Stepdown) Accounts
 - D - Ancillary Services
 - E - Support Services

Ancillary and Support expenses are allocated (stepped-down) across final accounts

- Final Operating Accounts
 - A - Inpatient Care
 - B - Ambulatory Care
 - C - Dental Care
 - F - Special Programs
 - G - Medical Readiness

Expense Allocation

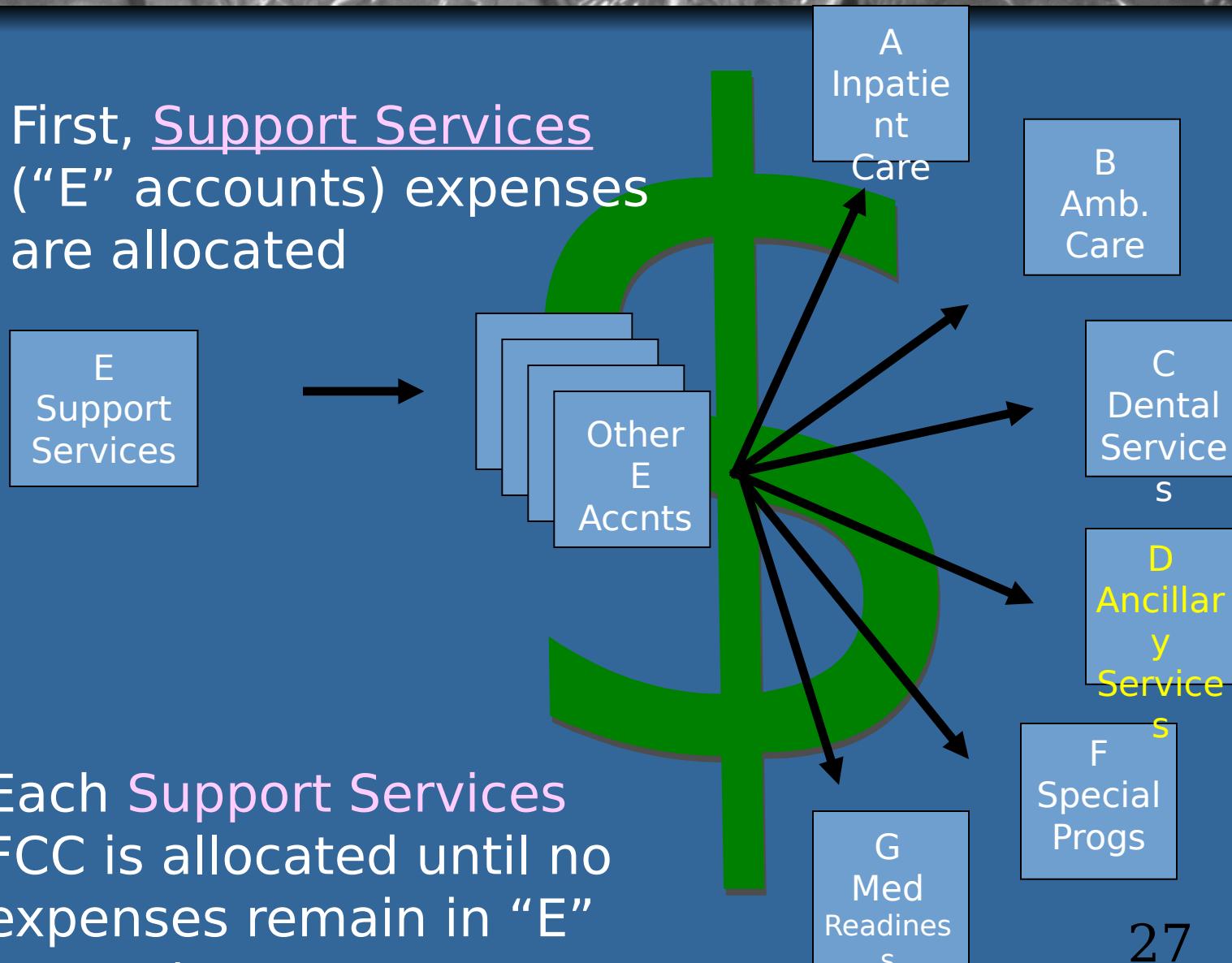
Costs are allocated based on performance

factors established by DoD 6010.13M

- Weighted procedures performed
- Hours / Minutes of Service performed
- Square footage cleaned

Expense Allocation

First, Support Services (“E” accounts) expenses are allocated



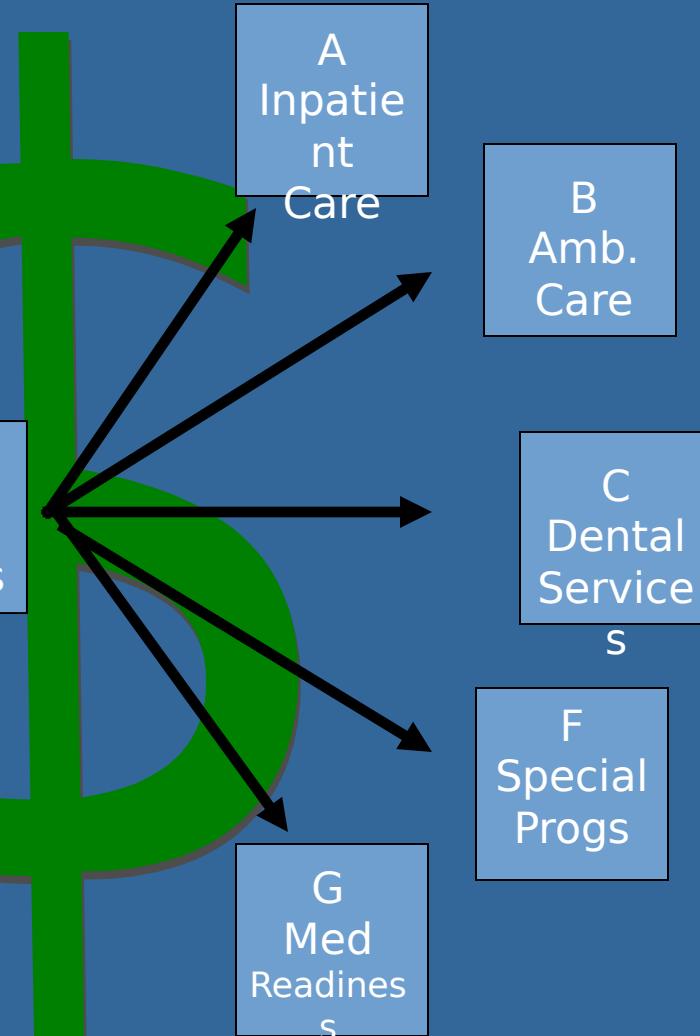
Expense Allocation

Then, Ancillary Services (“D” accounts) expenses are allocated

D
Ancillary
Services



Other
D
Accnts



Each Ancillary Services FCC is allocated until no expenses remain in “D” accounts

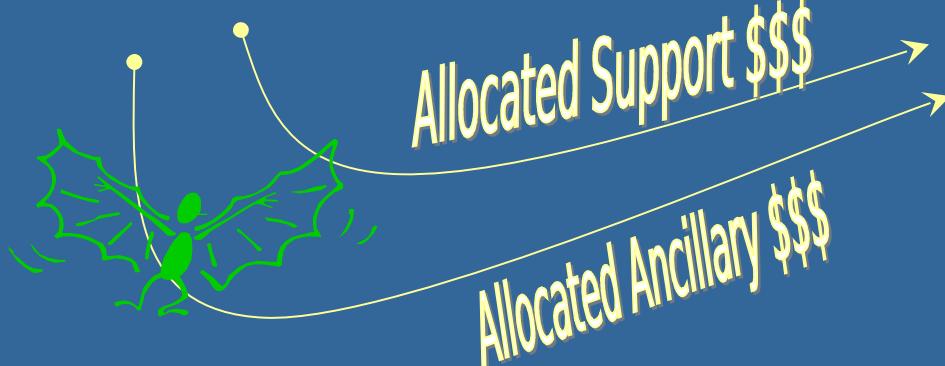
Total Expenses

Direct Expenses
A, B, C, D, E, F, G

=

After Purification of
Cost Pools and
Allocation of D & E
Accounts

Total Expenses
A, B, C, F, G



Total Expenses

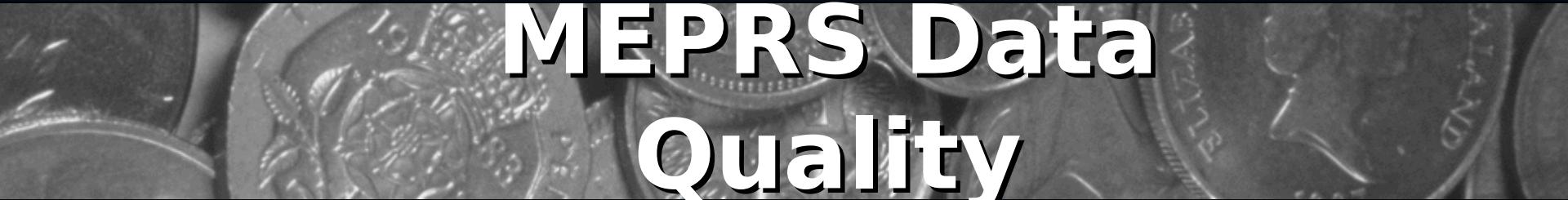
Total Expenses ➤

Business Objects Formula

Direct Expense

- + Purified Expense
 - + Stepdown Expense Contributed
 - + Stepdown Expense from D
 - + Stepdown Expense from E
-

= Total Expenses



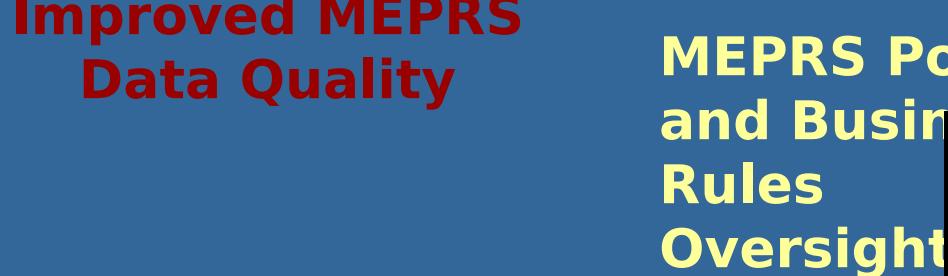
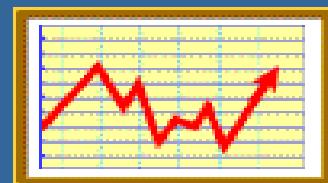
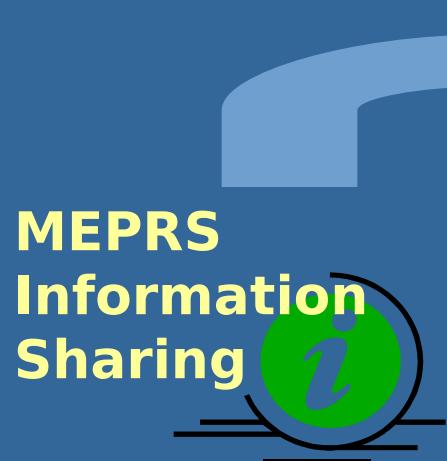
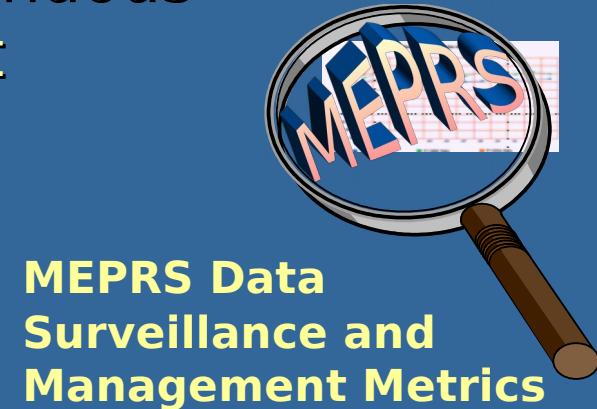
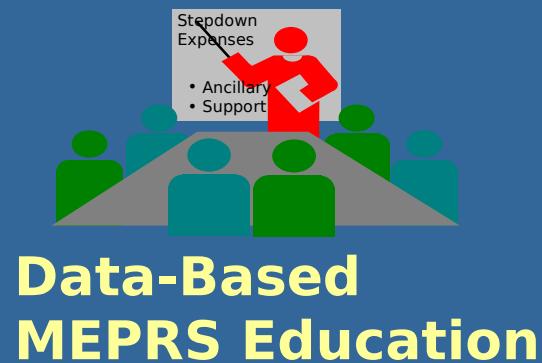
MEPRS Data Quality

MEPRS Data Quality Challenge

- Data quality issues in MEPRS generally result from:
 - Insufficient vigilance or attention to data quality
 - Lack of effective education and training
 - Inconsistent implementation of policies, guidelines and business rules
 - System-related issues -- transmission or processing errors

MEPRS Data Quality Challenge

Active Feedback and Continuous Process Improvement



MEPRS Training, Education and Information Sharing



- Five Minute MEPRS University (5M2U) participants: 126
- **QUEST** debuted this month with 13 attendees
- 2008 Tri-Service MEPRS Conference approx 140 attendees

The screenshot shows the November 2008 issue of the MEPRS.INFORMER newsletter. It features a header with the title "MEPRS.INFORMER" and the subtitle "A Message from the Program Manager". Below the header, there are two main columns of text. The left column is titled "Pat's Chat" and discusses the start of the fiscal year and the MEPRS Information Portal. The right column is titled "MyMEPRS Promotes Portal Interaction" and highlights the portal's features and benefits. At the bottom, there is a sidebar titled "Inside This Issue" listing several articles.

- MEPRS.INFORMer is the MEPRS quarterly newsletter launched FY04
- Updates MEPRS stakeholders on policy issues, data quality activities, and best practices for MEPRS process improvement



- MEPRS Conference Exhibit provides thousands of MHS personnel the opportunity to interact with centrally available MEPRS tools and metrics, and learn about resources available through the MEPRS Information Portal

MEPRS Information Web Portal

The screenshot shows the MEPRS Information Web Portal. At the top left is the MEPRS logo with the text "MEDICAL EXPENSE & PERFORMANCE REPORTING SYSTEM". At the top right are links for "LOGOUT", "PROFILE", and "MAIL". The main header reads "Welcome to the MEPRS Information Portal". Below the header is a photograph of medical personnel performing surgery. To the right of the photo is a text block about the MEPRS system. A sidebar on the left contains a navigation menu with items like "MEPRS Home", "ADMIN", "MyMEPRS", "Learning Resources", "MEWACS", "MEPRS Management Improvement Group (MMIG)", "Request EAS IV Repository Access", "Functional User Guides", "Quick Links", "2008 MEPRS Conference", "2007 MEPRS Conference", "2005 MEPRS Conference", "EAS IV Functional Data Dictionary", "Six Sigma MEPRS ManagementMetrics(S2M3)", "MEPRS Newsletter", "MEPRS Minute", "MEPRS Manual (DoD 6010.13-M) (PDF)", "EAS IV Program Office Updates", "MEPRS Questions? Contact Us", "Frequently Asked Questions (FAQs)", "Sitemap", and "Technical Requirements". A large banner in the center says "WE'RE BUILDING MEWACS4" and "Give us your sugg". Below the banner is a section titled "TRICARE MANAGEMENT ACTIVITY:" with the TRICARE logo and the text "Management Control and Financial Studies".

- The www.MEPRS.INFO web portal is hosted at the TRICARE web server - www.tricare.osd.mil
- The MEPRS Information Portal is the gateway to MEPRS-related resources, including policy documents, learning materials, data quality surveillance tools, metrics, and much more

MEPRS Data Quality Surveillance and Management Metrics

MEWACS provides monthly MEPRS data quality feedback, systematically highlighting potential MTF data anomalies

Human Systems Interface (HSI) provides expert data quality and analysis assistance to field, serving as the link between MEPRS education and data quality surveillance initiatives.

The screenshot shows the MEWACS interface with the title "Data extracted April 20, 2010". It includes sections for "Data Load Status" and "Data Load Status". The "Data Load Status" section displays metrics such as "Percent of 2010 MEPRS Data Reported(Completion): 82.7%", "Current Fiscal Month Compliance with 45-day Reporting Requirement(Compliance): 67.3%", "YTD Compliance with 45-day Reporting Requirement: 46.4%", and "Percent of MTFs with 3 or more late MEPRS data submissions: 45.0%". Below these are two tables listing MTFs with their names, service type, and reporting dates. A "SUBMIT" button is at the bottom.

The S2M3 workbook interface includes a header with the TRICARI logo, a "FY05 Update" note, and a "Click on a peer group below to view a specific metric:" instruction. It features a grid of performance metrics categorized by hospital size (Medical Centers, Large Hospitals, Small Hospitals) and clinic type (Large Clinics, Small Clinics, Clinics OCONUS). Each category has a corresponding color-coded box. At the bottom, there are sections for "Executive Summary", "Notes", "External MEPRS Resources", and "MTF-Peer Group Lookup".

The Six Sigma MEPRS Management Metrics (S2M3) workbook is an interactive tool containing eight key MEPRS-based performance metrics
S2M3 features Direct Care benchmark metrics
Updated Semi-annually on the FY

Policy & Business Rules

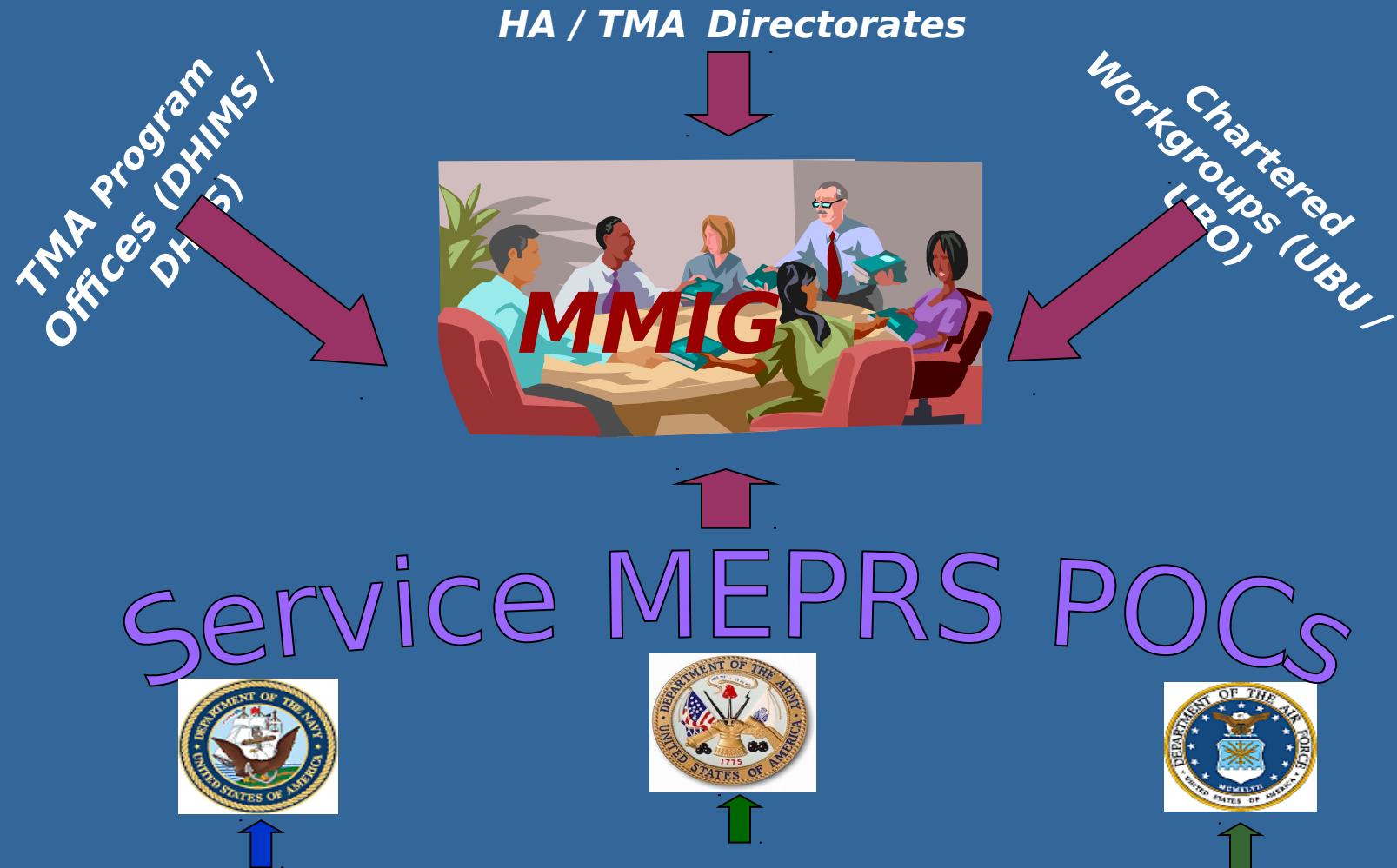
- DoD 6010.13M (dated April 7, 2008)
 - Provides Tri-Service MEPRS program policy and guidance to all MEPRS reporting MTFs / DTFs
 - Download from/access Online: www.mepsr.info

Chapter 1:	General Information
Chapter 2:	Chart of Functional Cost Codes
Chapter 3:	Guidelines And Reporting Requirements
Chapter 4:	Issue Process
Appendices	Acronyms, Definitions, Guidelines for reporting FTEs

MEPRS Policy & Business Rules Oversight

- MEPRS Management Improvement Group (MMIG)
 - Established in 1999
 - Provides Functional Oversight
 - Tri-Service Integration, Standardization and Compliance
 - Automated Information System Oversight
 - Coordinates Policy / Action with Resource Management Steering Committee (RMSC)
 - Meeting Minutes and Information on www.meprs.info

Issue Identification / Resolution





DQMC Review List

DQMC Review List

Question A.7.c)

“Has your Data Quality Manager/Assurance Team members taken the MEPRS Application and Data Improvement (MADI) course?”

DQMC Review List

MEDICAL EXPENSE & PERFORMANCE REPORTING SYSTEM

MEPRS

DEPARTMENT OF DEFENSE
UNITED STATES OF AMERICA

TRICARE

LOGOUT PROFILE MAIL

MEPRS Home

» ADMIN

» MyMEPRS

SM2U

» Members

Forums

» Events Calendar

» Learning Resources

» MEWACS

» MEPRS Management Improvement Group (MMIG)

» Request EAS IV Repository Access

» Functional User Guides

» Quick Links

» 2008 MEPRS Conference

» 2007 MEPRS Conference

» 2005 MEPRS Conference

EAS IV Functional Data Dictionary

Six Sigma MEPRS ManagementMetrics(S2M3)

MEPRS Newsletter

MEPRS Minute

MEPRS Manual (DoD 6010.13-M) (PDF)

EAS IV Program Office Updates

MEPRS Questions? Contact Us

Welcome to MyMEPRS

The TMA MEPRS Program Office is pleased to introduce MyMEPRS, a portal community feature allowing users to share experiences, knowledge, and resources with their peers. Additional tools and enhancements allow interaction with the site itself.

MyMEPRS members can take advantage of such exciting new benefits as:

5 Minute MEPRS University

Learn the fundamentals of Business Objects, MEWACS, and the EAS IV Repository with this series of web-based tutorials. Demonstrations combined with audio offer query building guidance and tips for interpreting MEPRS data.

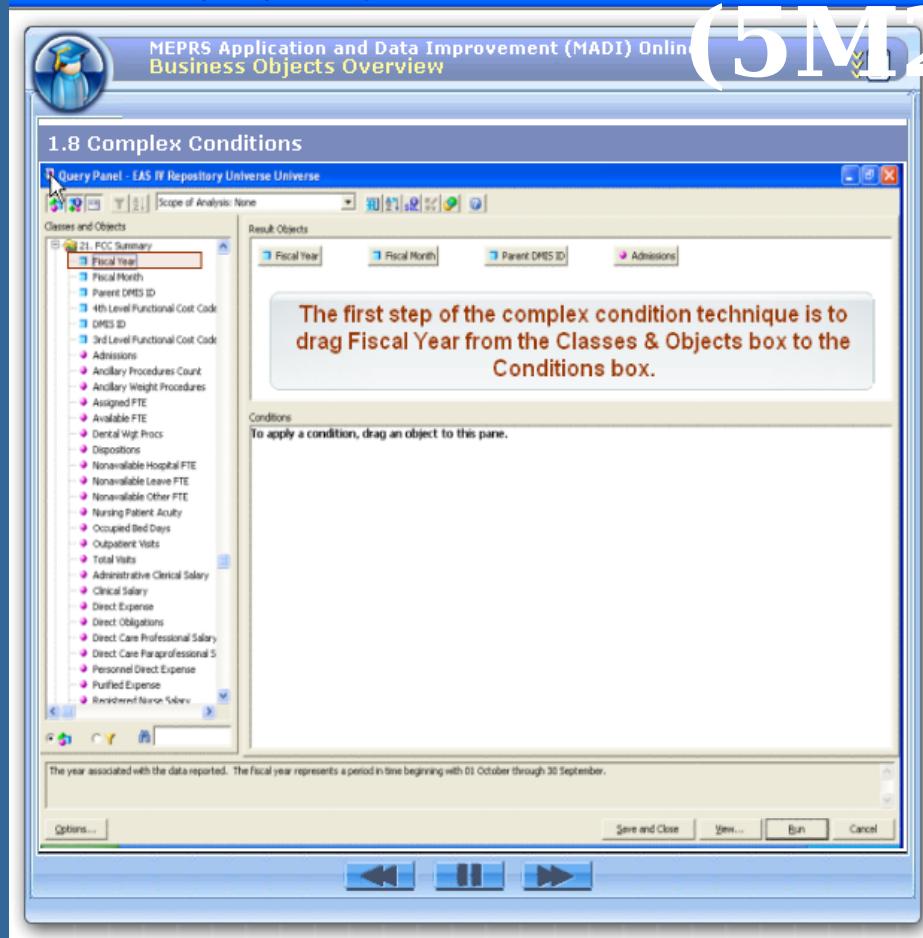
Forums

Network and share ideas with other members of the MEPRS community. Public profiles allow you to list your MEPRS experience and locate peers. Start a thread regarding a specific MEPRS topic, or join a discussion already in progress. Use the forum's private messaging capabilities for one-on-one communication. Personalize your messages with your own signature icon.

Calendars

Find out about MEPRS training, conferences, and more on the interactive calendar. Use the calendar to post events of interest to the MEPRS community or simply track your own private appointments.

Five Minute MEPRS University **(5M²U)**



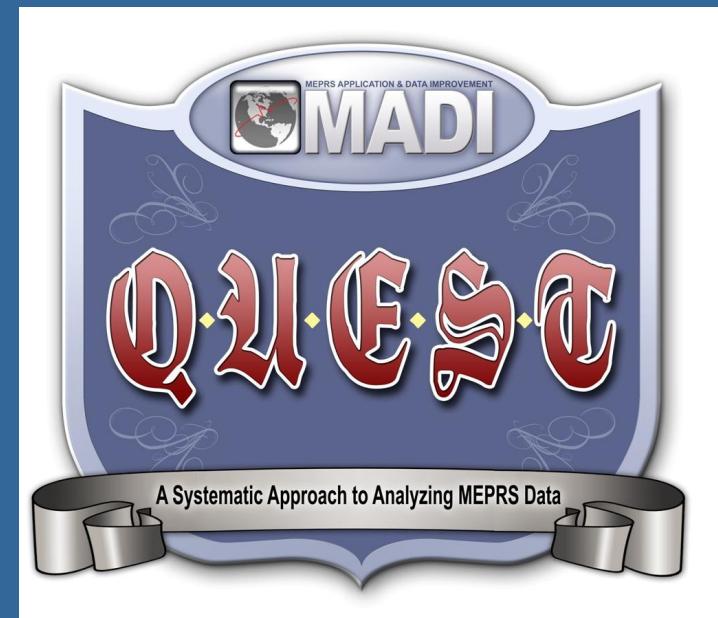
A web-based distance learning vehicle that offers animated tutorials that illustrate MEPRS concepts and processes.

- Each tutorial contains targeted learning content and is approximately five minutes in length.
- Currently consists of five learning modules from the MEPRS Application and Data Improvement (MADI) workshop.

QUEST - Advanced MEPRS Course

A hands-on, instructor based, interactive learning experience designed to provide participants the tools to perform meaningful analyses, to provide support for decision making, and to assess efficiency and productivity.

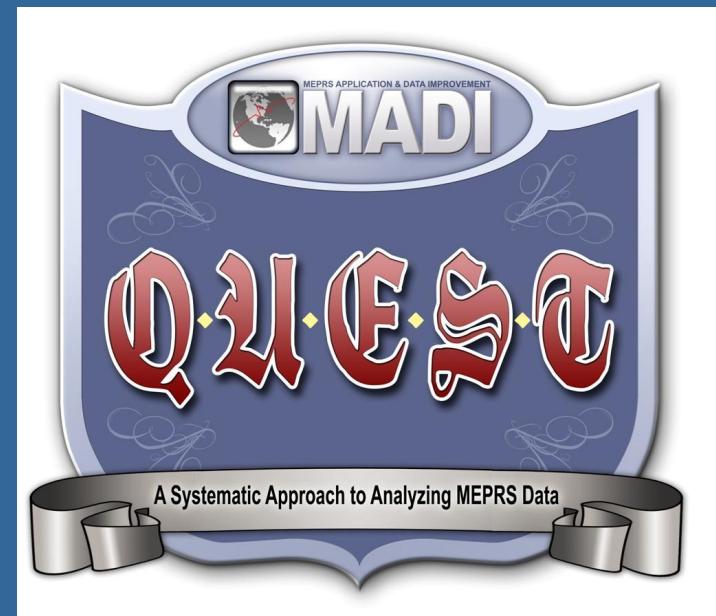
Attendees will learn a step-by-step approach to data analysis targeting data available in the EAS IV repository.



QUEST - Course Prerequisites

1. Successful completion of a MADI workshop OR currently, completion of the MADI Online learning modules via the Five Minute MEPRS University (5M2U).

2. Experience with Business Objects, MS Excel, and the MEPRS data available in the EAS IV repository. Refer to the portal for specific experience required.





WWW.MEPRS.INFO

FY10 QUEST Schedule

June 8 – 9, San Antonio

August 10 – 11, San Antonio

 MEDICAL EXPENSE & PERFORMANCE REPORTING SYSTEM


[LOGOUT](#) [PROFILE](#) [MAIL](#)

[MEPRS Home](#)

» ADMIN » QUEST

[» MyMEPRS](#)

[» Learning Resources](#)

[» QUEST](#)

[Workshop Location Registration](#)

[» Downloads](#)

[» MEWACS](#)

[» MEPRS Management Improvement Group \(MMIG\)](#)

[» Request EAS IV Repository Access](#)

[» Functional User Guides](#)

[» Quick Links](#)

[» 2008 MEPRS Conference](#)

[» 2007 MEPRS Conference](#)

[» 2005 MEPRS Conference](#)

[EAS IV Functional Data Dictionary](#)

[Six Sigma MEPRS ManagementMetrics\(S2M3\)](#)

[MEPRS Newsletter](#)

[MEPRS Minute](#)

[MEPRS Manual \(DoD 6010.13-M\) \(PDF\)](#)

[EAS IV Program Office Updates](#)

[MEPRS Questions? Contact](#)

QUEST Workshop



Q•U•E•S•T is a hands-on, interactive learning experience designed to provide participants the tools to perform meaningful analyses, to provide support for decision making, and to assess efficiency and productivity. It relies on a systematic data analysis approach designed to succeed given any question, request, or scenario. Like the MEPRS Application and Data Improvement (MADI) workshop, the focus is on interpretation and application of MEPRS data visible in the EAS IV Repository.

Who Should Attend?

Military Health System personnel who require a functional knowledge of MEPRS data to support Resource Management, MEPRS or Data Quality functions, or other divisions that could benefit from analysis of the data elements available in the Expense Assignment System (EAS).

Prerequisites

- Attendance at a MADI workshop OR completion of the following MADI Online learning modules via the Five Minute MEPRS University (5MU):
 - Orientation to MEPRS Structure & Processes
 - MEPRS Sources, Applications, & Data Quality Implications
 - Business Objects Overview
 - Useful EAS IV Repository Metrics & Applications
 - Advanced Business Objects Techniques
- EAS IV Repository access OR pending application to receive EAS IV Repository access.

Course Objectives

- Discern the actual problem to be solved.
- Locate, understand, and utilize the arsenal of tools available.
- Build EAS IV repository queries using the appropriate classes and condition statements.
- Analyze the data for any known or hidden issues that may impact results.
- Document analysis results to include any caveats to the data that may influence decisions on how or if the data are used.

DQMC Review List

Question C.1.c.)

“Has the MTF DQ Manager / MEPRS Manager reviewed the following information presented in the current version MEPRS Early Warning And Control System Report?”

WWW.MEPRS.INFO

The screenshot shows the MEPRS website interface. At the top left is the MEPRS logo. At the top right are the Department of Defense seal and the TRICARE logo. A navigation bar on the left includes links like 'MEPRS Home', 'MyMEPRS', 'Learning Resources', 'MEWACS' (which is highlighted in yellow), 'MEWACS Online 3.0' (also highlighted in yellow), 'MEWACS User's', 'Download MEWA Excel', 'Executive Summary', 'Executive Summary Archives', 'MEPRS Management Improvement Group (MMIG)', 'Request EAS IV Repository Access', 'Functional User Guides', 'Quick Links', '2008 MEPRS Conference', '2007 MEPRS Conference', '2005 MEPRS Conference', 'EAS IV Functional Data Dictionary', 'Six Sigma MEPRS ManagementMetrics (S2M3)', 'MEPRS Newsletter', 'MEPRS Minute', 'MEPRS Manual (DoD 6010.13-M) (PDF)', and 'EAS IV Program Office Updates'. A teal arrow points to the 'MEWACS Online 3.0' link. The main content area features a heading 'MEWACS Online 3.0' with a sub-headline 'Welcome to the MEPRS Early Warning and Control System (MEWACS)'. It includes a photograph of a person using a computer. Below this, text describes MEWACS as an interactive data quality feedback tool developed by the MEPRS Management Improvement Group (MMIG) to proactively identify, investigate, and resolve MEPRS data anomalies in a timely, systematic manner. A bulleted list details what MEWACS contains: EAS IV Repository data load status and compliance with 45-day reporting suspense MTF-specific summary data outliers Interactive MTF MEPRS Data Profiles by 3rd level Functional Cost Code WWR vs. EAS IV Repository total ambulatory visit comparison Ancillary and Support expense allocation tests. A note states that feedback on the usefulness of the tool can lead to metric changes. A 'Begin' button is present, and a link 'Click here to launch MEWACS Online 3.0' is provided.

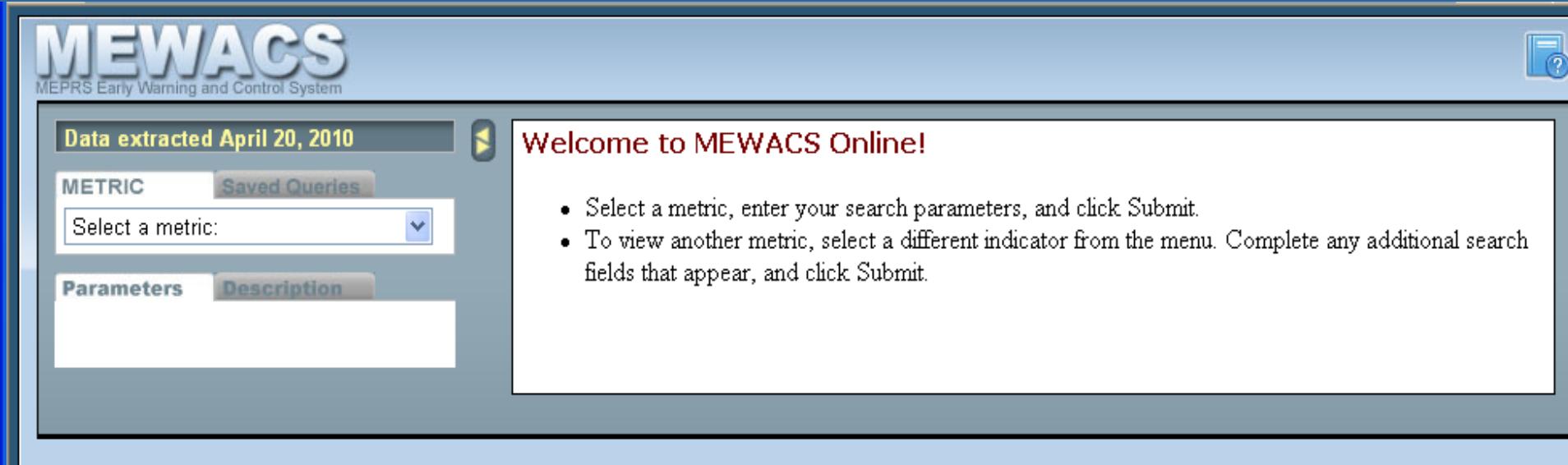
MEPRS Information Web Portal

DQMC Review List

Review Item 1. “EAS IV Repository MEPRS data load status and compliance with the 45-day reporting suspense or Service Guidance whichever is earlier.

If the facility has a pattern (2 or more) of flagged cells on this tab, have they corrected it or developed a plan to correct it? Provide an explanation...”

DQMC Review List / Load Status



The screenshot shows the MEWACS Online interface. At the top left is the logo "MEWACS" with the subtitle "MEPRS Early Warning and Control System". At the top right is a blue question mark icon. A banner at the top says "Data extracted April 20, 2010". On the left, there's a sidebar with tabs for "METRIC" (selected) and "Saved Queries". Under "METRIC", a dropdown menu says "Select a metric:" with a dropdown arrow. Below it is a "Parameters" section with a "Description" tab. The main content area on the right has a red header "Welcome to MEWACS Online!". Below it is a bulleted list:

- Select a metric, enter your search parameters, and click Submit.
- To view another metric, select a different indicator from the menu. Complete any additional search fields that appear, and click Submit.

DQMC Review List / Load Status

MEWACS
MEPRS Early Warning and Control System



Data extracted April 20, 2010

Welcome to MEWACS Online!

- Select a metric, enter your search parameters, and click Submit.
- To view another metric, select a different indicator from the menu. Complete any additional search fields that appear, and click Submit.

METRIC Saved Queries

Data Load Status 

Parameters Description

Fiscal Year: 2010
2009
2008

Service: Army
Navy
Air Force

View Load Dates:
Most Recent Transmission Dates

Show:
All MTFs

Region/MAJCOM:
Select All
AIR COMBAT COMMAND
AIR EDUCATION & TRAINING COMMAND
AIR FORCE DISTRICT WASHINGTON

Parent DMIS ID:
Select All
0001 - FOX AHC - REDSTONE ARSENAL
0003 - LYSSTER AHC-FT. RUCKER
0004 - 42ND MEDICAL GROUP - MAXWELL

 Export to Excel.

DQMC Review List / Load Status

MEWACS
MEPRS Early Warning and Control System



Data extracted April 20, 2010

METRIC Saved Queries

Data Load Status

Parameters

Description

Fiscal Year:

2010
2009
2008

Service:

Army
Navy
Air Force

View Load Dates:

Most Recent Transmission Dates



Show:
All MTFs

Region/MAJCOM:

Select All
AIR COMBAT COMMAND
AIR EDUCATION & TRAINING COMMAND
AIR FORCE DISTRICT WASHINGTON

Parent DMIS ID:

Select All
0001 - FOX AHC - REDSTONE ARSENAL
0003 - LYSTER AHC-FT. RUCKER
0004 - 42ND MEDICAL GROUP - MAXWELL

Export to Excel

SUBMIT

Data Load Status

Percent of 2010 MEPRS Data Reported(Completion):	82.7%
Current Fiscal Month Compliance with 45-day Reporting Requirement(Compliance):	67.1%
YTD Compliance with 45-day Reporting Requirement:	46.4%
Percent of MTFs with 3 or more late MEPRS data submissions:	45.0%

ID	Name	Service	01	02	03
0001	FOX AHC - REDSTONE ARSENAL	A	01/25/2010	01/13/2010	02/05/2010
0003	LYSTER AHC-FT. RUCKER	A	03/16/2010	03/17/2010	03/19/2010
0004	42ND MEDICAL GROUP - MAXWELL	F	03/25/2010	03/25/2010	03/31/2010
0005	BASSETT ACH-FT. WAINWRIGHT	A	12/10/2009	03/05/2010	04/08/2010
0006	3rd MED GRP-ELMENDORF	F	04/01/2010	04/01/2010	04/01/2010
0008	R W BLISS AHC - FT. HUACHUCA	A	12/30/2009	01/12/2010	02/10/2010
0009	! 56th MED GRP-LUKE	F	03/01/2010	03/15/2010	03/22/2010
0010	355th MED GRP-DAVIS MONTHAN	F	01/28/2010	03/02/2010	03/02/2010
0013	19th MEDICAL GROUP-LITTLE ROCK	F	04/15/2010	02/23/2010	02/24/2010
0014	! 60th MED GRP-TRAVIS	F			
0015	9th MED GRP-BEALE	F	02/03/2010	02/05/2010	04/19/2010
0018	! 30th MED GRP-VANDEBERG	F	04/02/2010	04/06/2010	04/09/2010
0019	! 95th MED GRP-EDWARDS	F	04/09/2010	04/12/2010	
0024	NH CAMP PENDLETON	N	01/22/2010	02/12/2010	02/18/2010
0028	NH LEMOORE	N	02/16/2010	02/16/2010	02/17/2010
0029	! NMC SAN DIEGO	N	03/19/2010	04/08/2010	04/09/2010
0030	NH TWENTYNINE PALMS	N	01/26/2010	01/29/2010	02/11/2010
0032	EVANS ACH-FT. CARSON	A	02/18/2010	02/18/2010	02/19/2010

DQMC Review List / Load Status

MEWACS
MEPRS Early Warning and Control System



Data extracted April 20, 2010

METRIC

Saved Queries

Data Load Status

Parameters

Description

Fiscal Year:

2010

2009

2008

Service:

Army

Navy

Air Force

View Load Dates:

Initial Transmission Dates

Show:

All MTFs

Region/MAJCOM:

Select All

AIR COMBAT COMMAND

AIR EDUCATION & TRAINING COMMAND

AIR FORCE DISTRICT WASHINGTON

Parent DMIS ID:

Select All

0001 - FOX AHC - REDSTONE ARSENAL

0003 - LYSTER AHC-FT. RUCKER

0004 - 42ND MEDICAL GROUP - MAXWELL

Export to Excel.

SUBMIT



Data Load Status

Percent of 2010 MEPRS Data Reported(Completion): 82.7%

Current Fiscal Month Compliance with 45-day Reporting Requirement(Compliance): 67.1%

YTD Compliance with 45-day Reporting Requirement: 46.4%

Percent of MTFs with 3 or more late MEPRS data submissions: 45.0%

ID	Name	Service	01	02	03
0001	FOX AHC - REDSTONE ARSENAL	A	12/15/2009	01/13/2010	02/05/2010
0003	LYSTER AHC-FT. RUCKER	A	12/10/2009	01/11/2010	01/26/2010
0004	42ND MEDICAL GROUP - MAXWELL	F	03/25/2010	03/25/2010	03/31/2010
0005	BASSETT ACH-FT. WAINWRIGHT	A	12/01/2009	01/04/2010	02/01/2010
0006	3rd MED GRP-ELMENDORF	F	01/19/2010	02/04/2010	02/09/2010
0008	R. W. BLISS AHC - FT. HUACHUCA	A	12/14/2009	01/12/2010	02/10/2010
0009	! 56th MED GRP-LUKE	F	03/01/2010	03/15/2010	03/22/2010
0010	355th MED GRP-DAVIS MONTHAN	F	12/23/2009	01/29/2010	02/01/2010
0013	19th MEDICAL GROUP-LITTLE ROCK	F	12/15/2009	02/23/2010	02/24/2010
0014	! 60th MED GRP-TRAVIS	F			
0015	9th MED GRP-BEALE	F	01/08/2010	02/05/2010	02/12/2010
0018	! 30th MED GRP-VANDENBERG	F	12/31/2009	04/06/2010	04/09/2010
0019	! 95th MED GRP-EDWARDS	F	12/31/2009	04/12/2010	
0024	NH CAMP PENDLETON	N	12/14/2009	01/25/2010	02/11/2010
0028	NH LEMOORE	N	12/15/2009	01/28/2010	02/17/2010
0029	! NMC SAN DIEGO	N	02/18/2010	03/26/2010	04/09/2010
0030	NH TWENTYNINE PALMS	N	12/15/2009	01/29/2010	02/11/2010
0032	EVANS ACH-FT. CARSON	A	12/15/2009	01/14/2010	02/12/2010

DQMC Review List / Load Status

MEWACS
MEPRS Early Warning and Control System

Data extracted April 20, 2010

METRIC Saved Queries

Data Load Status

Parameters Description

Fiscal Year: 2010
2009
2008
Service: Army
Navy
Air Force

View Load Dates:
Initial Transmission Dates

Show:
All MTFs

Region/MAJCOM:
Select All
AIR COMBAT COMMAND
AIR EDUCATION & TRAINING COMMAND
AIR FORCE DISTRICT WASHINGTON

Parent DMIS ID:
Select All
0001 - FOX AHC - REDSTONE ARSENAL
0003 - LYSTER AHC-FT. RUCKER
0004 - 42ND MEDICAL GROUP - MAXWELL

Export to Excel

SUBMIT

Data Load Status

Percent of 2010 MEPRS Data Reported(Completion):

82.7%

Current Fiscal Month Compliance:

.1%

.4%

.0%

Percent of

56th MED GRP-LUKE Explanation of Flag...

56th MED GRP-LUKE Explanation of Flagged Data

The MEPRS Mgr is currently working on the reconciliation and transmission of the Dec 09 data and, when completed, will begin working on the Jan 10 data. ECD: 30 Apr 10 (Air Force DQMC Summary Report, January 2010)

[Close this window](#)

ID	Name				
0001	FOX AHC - REDSTONE ARSENAL				
0003	LYSTER AHC-FT. RUCKER				
0004	42ND MEDICAL GROUP - MAXWE				
0005	BASSETT ACH-FT. WAINWRIGHT				
0006	3rd MED GRP-ELMENDORF				
0008	R. W. DAVIS AHC - FT. HUACHUCA				
0009	56th MED GRP-LUKE				
0010	355th MED GRP-DAVIS MONTHAN				
0013	19th MEDICAL GROUP-LITTLE ROCK		12/19/2009	02/23/2010	02/24/2010
0014	60th MED GRP-TRAVIS	F			
0015	9th MED GRP-BEALE	F	01/08/2010	02/05/2010	02/12/2010
0018	30th MED GRP-VANDENBERG	F	12/31/2009	04/06/2010	04/09/2010
0019	95th MED GRP-EDWARDS	F	12/31/2009	04/12/2010	
0024	NH CAMP PENDLETON	N	12/14/2009	01/25/2010	02/11/2010
0028	NH LEMOORE	N	12/15/2009	01/28/2010	02/17/2010
0029	NMC SAN DIEGO	N	02/18/2010	03/26/2010	04/09/2010
0030		N	12/15/2009	04/26/2010	02/11/2010

DQMC Review List

Review Item 2. “MTF-specific summary data outliers.

If the facility has any Prior Fiscal Year or Current Fiscal Year flagged cells on this tab, provide an explanation...”

DQMC Review List / Outliers

MEWACS
MEPRS Early Warning and Control System



Data extracted April 20, 2010

METRIC Saved Queries

Summary Outliers



Parameters

Description

Fiscal Year:

2010
2009
2008

Service:

Army
Navy
Air Force

Region/MAJCOM:

Select All
AIR COMBAT COMMAND
AIR EDUCATION & TRAINING COMMAND
AIR FORCE DISTRICT WASHINGTON

Parent DMIS ID:

0113 - 82nd MED GRP-SHEPPARD
0114 - 47th MED GRP-LAUGHLIN
0117 - 59th MED WING-LACKLAND
0119 - 75th MED GRP-HILL

Export to Excel.

SUBMIT



Summary Outliers

DMIS ID	DMIS Name
0070	30901 MED GRP-WILSON
0084	49th MED GRP-HOLCOMB
0085	27th SPEC OPS MED GROUP
0095	88th MED GRP-WRIGLEY
0097	97th MED GRP-ALTUS
0101	20th MED GRP-SHAW
0112	7th MED GRP-DYESS
0114	47th MED GRP-LAUGHLIN
0119	75th MED GRP-HILL
0120	1st MED GRP-LANGLEY
0203	354th MED GRP-EIELSON
0248	61st MED GROUP-LOS ANGELES
0252	21st MED GRP-PETERSON
0310	66th MED GRP-HANSCOM
0326	87th MED GRP-MCGUIRE
0335	43RD MEDICAL GROUP - POPE
0338	71st MED GRP-VANCE

Grand Total

16

15

Clicking on the outlier month will take you to MTF Data Profiles

	Personnel Direct ...	Total Expenses
	01	
	01	
	02	
	01	03
	01	
	01	02
	05	
	01	
	01	
	03 ,05	05
	02	
	01	

	Search Criteria Used:
Fiscal Year	2010
Service	F
Region	ALL
Parent DMISID	ALL

DQMC Review List / Outliers

MEWACS
MEPRS Early Warning and Control System

Data extracted April 20, 2010

METRIC Saved Queries

MTF Data Profiles

Fiscal Year:
2010
2009
2008

Parameters Description

Army
Navy
Air Force

Region/MAJCOM:
Select All
AIR COMBAT COMMAND
AIR EDUCATION & TRAINING COMMAND
AIR FORCE DISTRICT WASHINGTON

Parent DMIS ID:
0119 - 75th MED GRP-HILL
0120 - 1st MED GRP-LANGLEY
0128 - 92nd MED GRP-FAIRCHILD
0129 - 90th MED GRP-F.E. WARREN

Child DMIS ID:
Select All
0119 - 75th MED GRP-HILL
7255 - 75 MEDICAL GP/SGD - HILL

3rd Level FCC:
Select All
All A - Inpatient
AAA - INPT INTERNAL MEDICINE
AAA - INTERNAL MEDICINE

4th Level FCC:
Select All
BALA
BCLL

Multiple selection is available on many of the fields

	2010-01	2010-02	2010-03	2010-04
Total Visits	7,580.00	6,493.00	7,078.00	7,440.00
Occupied Bed Days	0.00	0.00	0.00	0.00
Dental Weighted Procedures	5,318.62	5,109.65	5,908.92	5,786.75
Total Expenses	3,504,876.26	6,853,714.37	3,437,99.49	3,352,443.90
Cost by Disposition	0.00	0.00	0.00	0.00
Cost Per Visit	229.85	718.54	237.93	218.18
Cost Per DWP	50.14	63.86	42.56	44.14

! Total Expenses

Explanation of Flagged Total Expenses Data

See a flag? Use the FCC menus to identify the work or cost center(s) responsible for the flag. Review each account separately to gauge where the outlier occurs. Check the source data in the Service financial system and the salary data in DMHRSi to determine if you should reprocess.

Close this window

DQMC Review List / Outliers

MEWACS
MEPRS Early Warning and Control System



Data extracted April 20, 2010

METRIC Saved Queries

MTF Data Profiles

Parameters

Description

Fiscal Year:
2010
2009
2008

Service:
Army
Navy
Air Force

Region/MAJCOM:

Select All
AIR COMBAT COMMAND
AIR EDUCATION & TRAINING COMMAND
AIR FORCE DISTRICT WASHINGTON

Parent DMIS ID:

0119 - 75th MED GRP-HILL
0120 - 1st MED GRP-LANGLEY
0128 - 92nd MED GRP-FAIRCHILD
0129 - 90th MED GRP-F.E. WARREN

Child DMIS ID:

Select All
0119 - 75th MED GRP-HILL
7255 - 75 MEDICAL GP/SGD - HILL

3rd Level FCC:

All B - Ambulatory
BAA - INTERNAL MEDICINE CLINIC
BAA - OUTPT INTERNAL MEDICINE CL
BAB - ALLERGY CLINIC

4th
Level
FCC:

Select All
BALA
BCBA

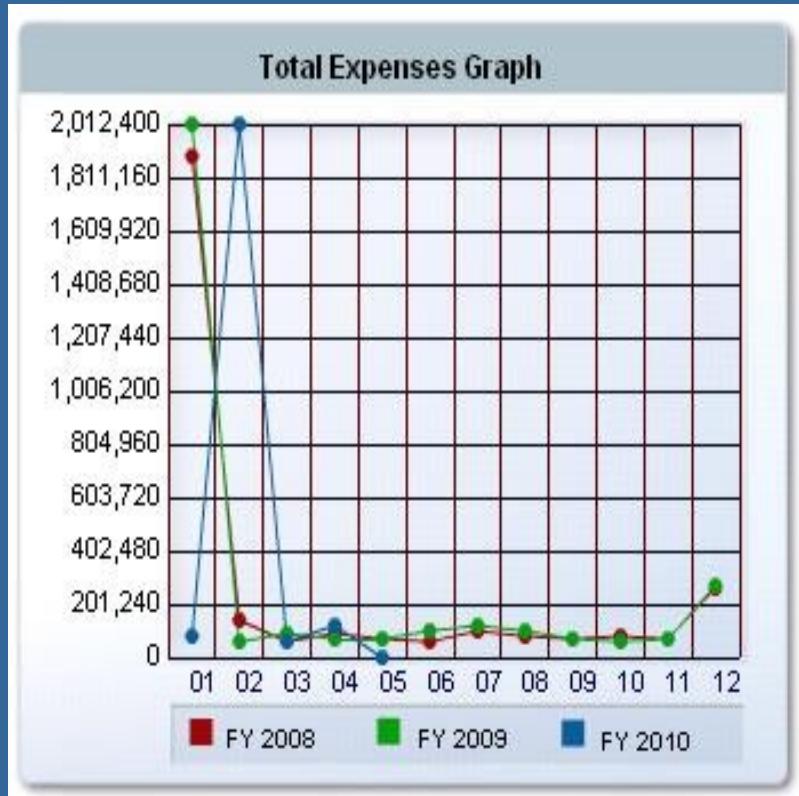
MTF Data Profiles

Data Type	2010-01	2010-02	2010-03	2010-04
Dispositions	0.00	0.00	0.00	0.00
Total Visits	7,580.00	6,493.00	7,078.00	7,440.00
Occupied Bed Days	0.00	0.00	0.00	0.00
Dental Weighted Procedures	0.00	0.00	0.00	0.00
Total Expenses	1,732,931.33	4,652,769.20	1,672,359.01	1,607,743.28
Cost Per Visit	228.62	716.58	236.26	216.09

Total Expenses Graph



DQMC Review List / Outliers



Most of the outlier expenses for FM02 occurs in BHGA – OUTPT OCCUPATIONAL HEALTH CLINIC Note that this increase appears to be seasonal. It shows up in FM01 in FY08 (red) and FY09 (green)

DQMC Review List

Review Item 3. “WWR-EAS IV total ambulatory visit comparison.

If the facility has any Prior Fiscal Year or Current Fiscal Year fiscal month data where WWR vs. EAS IV visit counts differ by greater than 5%, provide an explanation...”

DQMC Review List / WWR-EAS IV

MEWACS
MEPRS Early Warning and Control System



Data extracted April 20, 2010

METRIC Saved Queries

WWR/EAS IV Outliers



Parameters Description

Fiscal Year:

2010
2009
2008

Service:

Army
Navy
Air Force

Region/MAJCOM:

Select All
AIR COMBAT COMMAND
AIR EDUCATION & TRAINING COMMAND
AIR FORCE DISTRICT WASHINGTON

Parent DMIS ID:

Select All
0001 - FOX AHC - REDSTONE ARSENAL
0003 - LYSTER AHC-FT. RUCKER
0004 - 42ND MEDICAL GROUP - MAXWELL

Child DMIS ID:

Select All
0001 - FOX AHC - REDSTONE ARSENAL
0003 - LYSTER AHC-FT. RUCKER
0004 - 42ND MEDICAL GROUP - MAXWELL

Export to Excel.

SUBMIT



WWR/EAS IV Outliers

WWR Available Date in the M2 is 04/16/2010. Update expected on 05/15/2010.

0005 - BASSETT ACH-FT. WAINWRIGHT

FM	WWR Total Visits	EAS IV Total Visits	Difference
01	9,697	10,599	9.3%
02	9,281	9,920	6.9%
03	9,258	10,453	12.9%
04	10,388	11,081	6.7%
05	12,613	16,057	27.3%
Total:	51,237	58,110	13.4%

0052 - TRIPLER AMC-FT SHAFTER

FM	WWR Total Visits	EAS IV Total Visits	Difference
01	66,762	63,242	- 5.3%
Total:	66,762	63,242	- 5.3%

0057 - IRWIN ACH-FT. RILEY

FM	WWR Total Visits	EAS IV Total Visits	Difference
05	21,810	23,812	9.2%
Total:	21,810	23,812	9.2%

0203 - 354th MED GRP-EHLSON

FM	WWR Total Visits	EAS IV Total Visits	Difference
02	2,320	2,123	- 8.5%
Total:	2,320	2,123	- 8.5%

0204 - IMC FT. RICHARDSON

FM	WWR Total Visits	EAS IV Total Visits	Difference
01	3,719	2,753	- 26.0%
02	3,234	2,578	- 20.3%

DQMC Review List

Review Item 4. “Ancillary and Support expense allocation tests.

If the facility is flagged in Prior Fiscal Year or Current Fiscal Year due to incomplete allocation of ancillary or support expenses, provide an explanation...including projected date for submitting corrected data.”

DQMC Review List / Allocation

MEWACS
MEPRS Early Warning and Control System



Data extracted April 20, 2010

METRIC

Saved Queries

Allocation Test



Parameters

Description

Fiscal Year:

2010

2009

2008

Service:

Army

Navy

Air Force

Show:

MTFs with Flags

Region/MAJCOM:

Select All

AIR COMBAT COMMAND

AIR EDUCATION & TRAINING COMMAND

AIR FORCE DISTRICT WASHINGTON

Parent DMIS ID:

Select All

0001 - FOX AHC - REDSTONE ARSENAL

0003 - LYSER AHC-FT. RUCKER

0004 - 42ND MEDICAL GROUP - MAXWEL

Child DMIS ID:

Select All

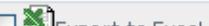
0001 - FOX AHC - REDSTONE ARSENAL

0003 - LYSER AHC-FT. RUCKER

0004 - 42ND MEDICAL GROUP - MAXWEL

FCC:

Both



Export to Excel.

SUBMIT



Allocation Test

Cumulative Statistics for 2010

Total expenses unallocated:	\$- 467,171
Percent of MTFs with expenses unallocated:	100.0%

ID	Name	01	02	03	IYTD Total
0052	TRIPLEX AMC-FT SHAFTER			\$- 169,669	\$- 521,370
0609	BAVARIA MEDDAC				\$- 2,579
0013	19th MEDICAL GROUP-LITTLE ROCK	\$ 2,318		\$ 2,318	\$ 6,954
7139	1st SPEC OPS MED GRP-HURLBURT	\$ 8,036	\$ 8,036	\$ 8,036	\$ 40,180
0067	NNMC BETHESDA	\$- 5,168			\$- 5,168
0127	NH OAK HARBOR				\$- 2,380
0301	NBHC INDIAN HEAD			\$ 1,576	\$ 1,576
0322	BMC COLTS NECK EARLE	\$ 1,138	\$ 331		\$ 1,468
0328	NBHC SARATOGA SPRINGS	\$ 4,274	\$ 1,911	\$ 1,984	\$ 13,455
0344	NBMC NAVAL BUSINESS CENTER	\$ 1,979	\$ 822		\$ 2,801
0348	BMC MECHANICSBURG	\$ 1,489			\$ 1,488
0615	NH GUANTANAMO BAY	\$- 2			\$- 3,597

DQMC Review List / Allocation

MEWACS
MEPRS Early Warning and Control System



Data extracted April 20, 2010

METRIC Saved Queries

Allocation Detail



Parameters

Description

Fiscal Year:

- 2010
- 2009
- 2008

Service:

- Army
- Navy
- Air Force

Region/MAJCOM:

- Select All
- AIR COMBAT COMMAND
- AIR EDUCATION & TRAINING COMMAND
- AIR FORCE DISTRICT WASHINGTON

Parent DMIS ID:

- 0052 - TRIPLEX AMC-FT SHAFTER
- 0053 - 366th MED GRP-MOUNTAIN HOME
- 0055 - 375th MED GRP-SCOTT
- 0056 - NHC GREAT LAKES

Child DMIS ID:

- Select All
- 0052 - TRIPLEX AMC-FT SHAFTER
- 0278 - POHAKULOA TMC
- 0437 - SCHOFIELD BARRACKS AHC

Show:

FCCs with flags

FCC:

Both

Export to Excel.

SUBMIT



Allocation Detail

FCC	FCC Description	03	04	05	0 YTD Total
DJB	SURGICAL INTENSIVE CARE UNIT	\$- 169,669		\$- 351,702	\$- 521,370
DJBA	0052 SURGICAL INTENSIVE CARE U	\$- 169,669		\$- 351,702	\$- 521,370

Search Criteria Used:	
Fiscal Year	2010
Service	ALL
Region	ALL
Parent DMISID	0052
Child DMISID	0052, 0278, 0437, 0534, 1921, 5438, 5439, 5440, 5441, 5442, 5452, 6120, 7041, 7339, 8626, 8627, 8628, 8629, 8630, 8631, 8632, 8633, 8634, 8635, 8636, 8637, 8638, 8639, 8640, 8641, 8642, 8643, 8644

Review

You should now:

- ✓ Understand the history and purpose of MEPRS
- ✓ Recognize the elements that comprise the MEPRS account structure
- ✓ Be familiar with the expense allocation process
- ✓ Understand how data quality affects MEPRS and be aware of the tools available to improve data quality
- ✓ Be able to locate and research MEPRS related information associated with the **DQ Management Control Review List**



MEPRS: Our Cost Accounting System

Questions?